

S. J. A. Long

HEALTH
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HALE URBAN DISTRICT COUNCIL

ANNUAL REPORTS

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of the

MEDICAL OFFICER OF HEALTH

AND PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1957

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HALE URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE

Councillor J. COATES (Chairman).

" J. S. PICKLES, LL.B., J.P. (Vice-Chairman).

" W. ASPINALL, M.ENG., A.M.I.E.E.

" E. P. ATKIN.

" L. BIRCHLEY.

" H. BENNETT.

" S. C. BREAKELL.

" J. CLARKE.

" R. W. GURNEY.

" D. NORWOOD.

" W. A. L. SAWYER.

" Miss E. WILKINSON.

R. W. HORSEFALL - Solicitor
Clerk of the Council

D. LONGBOTTOM, M.B., Ch.B., D.P.H.
Medical Officer of Health

F. J. SEALEY, M.R.S.H., C.S.I.B.
Public Health Inspector and Cleansing Superintendent

MISS E. DRINKWATER,
Clerk-Typist.

STATISTICAL SUMMARY

1. GENERAL STATISTICS.

Area (Statute Acres)	2,264
Resident Population (Registrar General's Estimate, 1957)	12,480
Population (Census 1951)	12,152
Number of Inhabited Houses (Per Rate Books, 1957)	4,410
Number of Dwellings occupied by one private family (1951)	3,620
Rateable Value	£202,865
Sum represented by a penny rate	£819
Total Rates	18/6

2. VITAL STATISTICS.

	Males.	Females.	Total.
Live Births - Legitimate	69	75	144
Illegitimate	<u>1</u>	<u>2</u>	<u>3</u>
	70	77	147
	====	====	=====
Stillbirths - Legitimate	-	1	1
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	-	1	1
	====	====	=====
Crude Birth-Rate			11.9
Comparability Factor (Births)			1.15
* Standardised Birth-Rate corrected for comparability factor			13.6
Still-Birth Rate per 1,000 live and still births			6.8
	Males.	Females.	Total.
Deaths	85	77	162
Comparability Factor (Deaths)			0.81
Crude Death-Rate			13.0
* Standardised Death-Rate corrected for comparability factor			10.5
Deaths from Puerperal Causes			Nil
Total Deaths of Infants under one year of age			3
Total Deaths of Infants under 4 weeks of age			2
Deaths from Measles (all ages)			Nil
Deaths from Whooping Cough (all ages)			Nil
Deaths from Cancer			37

* The standardised birth and death rates are arrived at after allowing for the age and sex distribution of the population, giving a fairer comparison with that of other areas.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
ASHLEY ROAD,
H A L E, CHESHIRE.

I have the honour to present my Annual Report for the year 1957.

The vital statistics indicate that the general satisfactory conditions of recent years continue with us.

There is included in a small appendix a brief list of many of the services connected with the National Health Service and the Welfare and Children's section of the County Council.

I should like to take this opportunity of thanking Mr. Sealey (Public Health Inspector) and Miss Drinkwater, for the help they have given, and for the happy relationship that exists in the Department. I should also like to thank the Members of the Council for the real and sympathetic interest they have shown in the work of the Public Health Committee.

D. LONGBOTTOM.

BIRTHS.

	Boys, 70;	Girls, 77;	Total 147
1956 figures	" 88;	" 74;	" 162

When corrected with the comparability factor $\ast(1.15)$ the birth-rate for Hale for the year was 13.6 as compared with a provisional figure of 16.1 for England and Wales.

The number of births though less than last year, was the next highest since 1947. It is of interest however to record that the national figure of 16.1 was the highest since 1949.

INFANT MORTALITY.

Three deaths occurred among children under one year of age during 1957. There were three last year. Causes of death in these cases:-

- 1 Cerebral haemorrhage.
- 1 Asphyxia.
- 1 Atelectasis & Prematurity.

This figure is very satisfactory.

The following table gives the infant mortality figures for this district during the last five years:-

1953.	1954.	1955.	1956.	1957.
3	4	4	3	3

DEATHS.

Males, 85;	Females, 77;	Total 162
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This gives a crude death-rate of 13.0 per 1,000 of the population. When corrected with the comparability factor $\ast(0.81)$ the standardised death-rate is 10.5 as compared with a figure (provisional) of 11.5 for England and Wales.

The number of deaths recorded, although slightly less than last year, was above average for Hale.

* The comparability factor takes account of the sex and age distribution of the population and makes the figures more comparable with that of other areas. The large proportion of deaths are due to conditions associated with old age.

CANCER (MALIGNANT DISEASE).

There were 37 deaths from Cancer (16 males, 21 females), as compared with 30 last year.

Classified Deaths from Cancer

Localisation											M.	F.	Total
Stomach	...	...	...	...	...	...	...	...	...	...	2	-	2
Lungs	...	...	...	...	...	...	...	...	...	...	3	2	5
Breast	...	...	...	...	...	...	...	...	...	...	-	9	9
Generative Organs	...	...	...	...	...	...	...	...	...	...	-	-	-
Other Sites	...	...	...	...	...	...	...	...	...	...	11	10	21
T O T A L S											16	21	37

RESPIRATORY ORGANS.

The deaths from these diseases, as compared with last year, are shown in the following table:-

	1957	1956
Pulmonary Tuberculosis...	Nil	Nil
Bronchitis...	7	7
Pneumonia ...	5	5
Other ...	1	2
	13	14
	====	====

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES.

During the year 183 cases of Infectious Disease, other than Tuberculosis, were notified, this total being made up as follows:-

Table of Notifiable Diseases (other than Tuberculosis)

Disease										No. Notified	Admitted to Hospital	Total Deaths
Dysentery ...	...	...	...	...	...	...	...	...	...	-	-	-
Typhoid Fever ...	...	...	...	...	...	...	...	...	...	-	-	-
Food Poisoning ...	...	...	...	...	...	...	...	...	...	-	-	-
Smallpox ...	...	...	...	...	...	...	...	...	...	-	-	-
Scarlet Fever ...	...	...	...	...	...	...	...	...	...	1	-	-
Whooping Cough ...	...	...	...	...	...	...	...	...	...	5	-	-
Diphtheria...	...	...	...	...	...	...	...	...	...	-	-	-
Poliomylitis - Paralytic ...	...	...	...	...	...	...	...	...	...	-	-	-
Non-Paralytic ...	...	...	...	...	...	...	...	...	...	-	-	-
Pneumonia ...	...	...	...	...	...	...	...	...	...	4	-	5
Puerperal Pyrexia ...	...	...	...	...	...	...	...	...	...	-	-	-
Erysipelas...	...	...	...	...	...	...	...	...	...	-	-	-
Measles ...	...	...	...	...	...	...	...	...	...	173	-	-
T O T A L S										183	Nil	5

There were no cases of Poliomyelitis in the area during the year.

No cases of Food Poisoning were notified, although there was investigation with regard to 10 known contacts to cases of Food Poisoning in other areas.

When requested, disinfection was carried out by spraying infected rooms with formalin solution and fumigating with vapour.

Disinfectants are supplied free to residents of Halo.

Number of houses fumigated during 1957	...	...	...	...	3
Number of schools fumigated during 1957	...	...	...	...	Nil
Number of rooms fumigated during 1957	...	...	...	...	5
Bedding and other articles disinfected	...	...	...	...	Nil
Bedding destroyed...	...	...	...	...	2
Library books destroyed...	...	...	...	...	2

TUBERCULOSIS.

Particulars of new cases of tuberculosis and of deaths from the disease are given in the following table:-

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Years								
5 - 15	1	-	-	-
15 - 20	-	-	-	-
20 - 30	-	1	-	-
30 - 40	-	-	-	-
40 - 50	-	1	-	-
50 and over	1	-	-	-
TOTALS	2	1	2	-

At the end of the year there were 39 cases of Tuberculosis known, made up as follows:-

MALES		FEMALES		CHILDREN		Total
Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
22	2	8	3	3	1	39

The number of cases compares with the corresponding numbers in surrounding areas, and the general position remains unchanged over the last 3 years.

GENERAL PROVISION OF HEALTH
SERVICES IN THE AREA.

BACTERIOLOGICAL EXAMINATION IN DIAGNOSIS OF INFECTIOUS DISEASE.

Bacteriological tests are undertaken by the Public Health Laboratory, Monsall Hospital, Manchester, with the exception of specimens for the diagnosis of venereal diseases which are examined at the Laboratory at the Withington Hospital, Manchester.

The following is a statement of the bacteriological examinations carried out during the year.

Disease	Examinations		
	Total	Positive	Negative
Diphtheria	1	-	1
Scarlet Fever...	1	-	1
Enteric Fever...	19	-	19
Food Poisoning ...	19	-	19
Other Examinations ...	1	-	1
TOTALS	41	Nil	41

NATIONAL ASSISTANCE ACT 1948 - SECTION 47.

No action has been necessary under this section to secure the removal of persons in need of care and attention.

NATIONAL HEALTH ACT SERVICES AND SERVICES
PROVIDED BY THE CHESHIRE COUNTY COUNCIL.

A. Services provided in accordance with the requirements of the National Health Service Act, 1946.

1. Hospital Services.

Controlling Body - Manchester Regional Hospital Board.

Local Hospitals - Governed by North West and Mid Cheshire Hospital Management Committee:

Group Secretary - Mr. M. Owen, Administrative Offices,
Altrincham Maternity Home, Sinderland Road.

Hospitals serving this area:

General Acute Cases - Altrincham General Hospital and Denzell (Convalescent).

General Chronic Cases - Cranford Lodge, Knutsford.
Withington Hospital, Manchester.

Maternity Hospitals - Altrincham Maternity Hospital, Sinderland Road.
Southfields, Langham Road, Bowdon.

Ear, Nose & Throat - St. Anne's Home, Woodville Road, Altrincham.

Infectious Diseases - Monsall Hospital, Newton Heath, Manchester.

Smallpox - Ainsworth Smallpox Hospital, Near Bury.

A large proportion of patients from Hale are treated in the Manchester Hospitals.

II. General Practitioners and General Dental Services.

Controlling Body - National Health Service Executive Council for Cheshire.
Clerk - Mr. F. Hayter, 28, Nicholas Street, Chester.

III. Services of Local Health Authority - Cheshire County Council.

- * 1. Ambulance Service - Ambulance Station, Town Hall, Altrincham.
Telephone: Altrincham 3256.
- * 2. Immunisation and Vaccination.
- * 3. Care and After Care.
- * 4. Home Help Service.
- 5. Maternity & Child Welfare - the detailed arrangements are as follows:-
The Child Welfare Centre is held every Wednesday at "Lister House", Broomfield Lane, Hale.

The Child Welfare Clinic for Halebarns is held at the Unitarian Schools, Hale Road, Halebarns, fortnightly on the first and third Thursday in each month.
- 6. Domiciliary Midwifery and District Nursing -
District Nurses - Hale: Mrs. S. J. McGrath, 28, Albert Road, Hale.
Telephone: Altrincham 0906.
Halebarns: Miss M. L. Plant, 3, Golf Road, Hale.
Telephone: Altrincham 1893.
- 7. Dental Service - Expectant and Nursing Mothers and Pre-School Children -
Dental Clinic - "Lister House", Broomfield Lane, Hale.
- 8. Mental Health Service -
Duly authorised Officer for Mental Health - Mr. R. Dixon, Bexton Road, Knutsford.
Occupation Centre - Navigation Road, Altrincham.

These services are administered by the County Health Committee with the exception of those marked * which are administered by the Altrincham Divisional Health Committee.

The Divisional Health Committee area covers Hale U.D.C., Bowdon U.D.C., Altrincham M.B., Knutsford U.D.C., and Bucklow R.D.C., and includes members of these Authorities, members of the County Council and Co-opted Members.

Divisional Medical Officer - D. Longbottom, The Mount, Altrincham.
Telephone: Altrincham 1733 & 1981

B. Other Services by other Committees of Cheshire County Council.

- 1. Education Committee - School Health Service, including School Dental Service -
"Lister House" Clinic, Broomfield Lane.
- 2. Welfare Committee - Old Persons, care and attention - homeless, handicapped persons,
provision for residential accommodation, etc.
County Welfare Officer - Mr. Evans, County Hall, Chester.
- 3. Children's Committee - Provides for the care of Deprived Children - i.e. children not
under parental care.
Children's Office for this area - The Council Offices, Bexton Road,
Knutsford.

TABLE 1.

HALE URBAN DISTRICT

Causes of Death for the Year 1957

CAUSE OF DEATH	M.	F.	TOTAL
Respiratory Tuberculosis	-	-	-
Other forms of Tuberculosis...	-	-	-
Syphilitic Disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal Infections	-	-	-
Polomyelitis	-	-	-
Measles	-	-	-
Other Infective & Parasitic Diseases	-	-	-
Cancer	16	21	37
Leukaemia...	-	-	-
Diabetes	-	-	-
Vascular Lesions of Nervous System	15	12	27
Coronary Disease, Angina	17	14	31
Other Heart Disease	14	14	28
Other Circulatory Diseases	1	4	5
Influenza... ..	-	1	1
Pneumonia... ..	4	1	5
Bronchitis	6	1	7
Other Diseases of Respiratory System	-	-	-
Ulcer of Stomach or Duodenum	1	-	1
Gastritis, Enteritis & Diarrhoea	-	1	1
Nephritis & Nephrosis... ..	-	-	-
Hyperplasia of Prostate	1	-	1
Pregnancy, childbirth, abortion	-	-	-
Congenital Malformations	-	1	1
Other defined and ill defined diseases	9	2	11
Motor Vehicle Accidents	-	1	1
All other accidents	1	3	4
Suicide	-	1	1
TOTALS	85	77	162

TABLE 2.

HAILU URBAN DISTRICT.

VITAL STATISTICS OF HAILU DISTRICT during 1957 and previous years.

Year	Population middle of each year	BIRTHS			DEATHS			
		Number	Rate	Corrected Rate	Under 1 year of age		At all ages	
					Number	Rate per 1,000 births	Number	Rate
(Average) 1920 - 1930)	10,769	122	11.49	-	6	54.4	95	8.79
(Average) 1930 - 1940)	11,384	114	10.10	-	3	27.8	124	10.67
1944	11,440	155	13.5	-	5	32.3	155	13.5
1945	11,430	152	13.5	-	7	46.1	147	12.9
1946	11,970	170	14.2	-	3	17.6	151	12.6
1947	12,033	178	14.8	-	5	28.1	152	12.6
1948	12,040	138	11.5	-	4	30.1	125	10.4
1949	12,220	145	11.9	-	3	20.9	155	12.7
1950	12,090	135	11.2	11.6	1	7.4	151	12.5
1951	12,010	114	9.5	9.8	2	17.5	153	13.7
1952	11,800	123	10.4	10.7	6	48.8	180	15.2
1953	11,800	123	10.4	10.7	3	24.4	133	11.3
(Average) 1944 - 1953)	11,883	143	12.0	-	3.9	27.3	151	12.7
1954	11,900	121	10.4	12.1	4	33.0	164	13.8
1955	12,120	127	10.6	12.3	4	31.5	148	12.2
1956	12,220	162	13.4	15.6	3	18.5	165	13.5
1957	12,480	147	11.9	13.6	2	20.4	162	13.0
								10.5

Area of the District in acres (land and inland water) ... 2264 (Statute)

TABLE 3.

Cases of INFECTIOUS DISEASE notified during the Year 1957

DISEASE	Total No. Cases notified	AT AGES - YEARS										WARD DISTRIBUTION				Cases removed to Hosptl.	Total Deaths		
		Und. 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Central	North			South-East	West
Scarlet Fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	4	-	1	-	-	-	-	-	-	-	-	1	1	3	-	1	-	-	5
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Tuberculosis	3	-	-	-	-	-	-	1	-	1	-	1	-	1	2	-	-	1	-
Non-Pulmonary Tuberculosis	2	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	1	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis - Paralytic Non-Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	173	1	15	10	29	20	89	8	-	-	1	-	-	55	28	70	20	-	-
Whooping Cough	5	-	1	1	1	1	1	-	-	-	-	-	-	3	-	1	1	-	-
TOTALS	188	1	17	11	30	22	90	9	-	2	3	2	1	62	32	73	21	2	5

REPORT OF PUBLIC HEALTH INSPECTOR

To the Chairman and Members of the
Hale Urban District Council.

Lady & Gentlemen,

I beg to present my Annual Report for the year 1957, being the twentieth I have now placed before you.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

There now remain only two houses without mains water. Their existing well supply is not satisfactory, but the houses are several hundred yards from the nearest main.

Mains water is supplied by the Manchester Corporation, and a constant supply of excellent quality is maintained. Supply is in all cases direct to the houses, standpipes being non-existent in the area.

I am indebted to the Engineer of the Manchester Corporation Waterworks for the following information with regard to the supply:-

1. The water supply has been of excellent quality throughout the year.
2. Eighty nine (89) bacteriological samples of the distributed T.A. Nos. 3 and 4 supply were examined during the year, with the following results:-

Samples free from coliform bacteria	...	...	...	83
Samples with coliform bacteria	...	...	...	<u>6</u>
				89

The samples with coliform bacteria present were as follows:-

Date	Coliform bacteria found per 100 mls of water			
	Faecal	Non-Faecal	Total	
February 27	-	1	1	(1 other sample taken was coli-free)
May 29	-	1	1	(1 other sample taken was coli-free)
July 17	-	3	3	
September 25	1	1	2	
October 2	-	1	1	
October 30	-	1	1	(1 other sample taken was coli-free)

The coliform bacteria found would be derived from "aftergrowths" in deposits in the mains.

3. The Thirlmere water is neutralised with hydrated lime at the headworks so as to give a water with a pH value around 7 in the town area. Plumbo-solvency tests over a number of years indicate that such a water after standing in contact with lead service pipes overnight contains not more than 0.2 ppm lead as Pb.

Typical chemical analyses of the distributed T.A. Thirlmere supply as taken from house taps are given below:-

Date	<u>March 13</u>	<u>September 11</u>
Lab. No.	<u>5301</u>	<u>5621</u>
pH value... ..	7.0	7.1
Colour as ppm platinum	8	11
Turbidity ppm silica scale... ..	1.5	0.7
Odour or taste, Cold or hot	nil	nil
<u>Parts per Million</u>		
Total solids dried at 160°C	43	41
Free acidity as CO ₂	2	2
Alkalinity as CaCO ₃	14	15
Total hardness as CaCO ₃	20	19
Chlorides as Cl ₂	10	7
Nitrates as N ₂	0.15	0.02
Nitrites as N ₂	0.009	0.01
Ammoniacal nitrogen as N ₂	0.01	0.01
Albuminoid nitrogen as N ₂	0.01	0.02
Oxygen absorbed test, 4 hours at 27°C... ..	0.54	0.46
Silica as SiO ₂	2.5	3
Iron as Fe	0.11	0.08
Manganese as Mn	nil	0.03

SEWERAGE AND SANITARY ACCOMMODATION.

New sewers have been laid in Grove Lane, Longsides Road, and High Elm Road. In the latter instance the sewer was laid at sufficient depth to allow of the eventual abolition of the septic tank drainage of approximately 20 houses in the upper High Elm Road and Warren Drive areas.

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At the end of the year there remain in the unsewered parts of the district 20 pail closets.

Total number of water closets (estimated) 5,106

SMOKE ABATEMENT.

7 smoke observations were made during the year.

There are now five industrial chimneys in the area, two of which are oil-fired. With regard to the raw fuel chimneys 2 burned wood shavings and sawdust, and as a result of complaints observations were made and one which was quite near to dwellinghouses has turned over to coke.

With regard to the two oil-fired boilers both have given cause for complaint during the year but the nuisance has been completely abated in one case and improvement obtained in the other case, as a result of adjustment and improved maintenance of the equipment.

ERADICATION OF BED BUGS AND OTHER INSECT PESTS.

No cases of bug infestation were discovered during the year. The help of the Department was sought on 12 occasions in eliminating other insects including wasps - D.D.T., Zaldeido and Cymag were successfully used.

PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS AND REGULATIONS.

There are several stables and one knacker's yard in the district.

Removal of refuse is undertaken at very frequent intervals. In all 109 inspections were made to the knackers yard, stables, piggeries, and other premises where animals are being kept.

One Rag Dealer's premises is registered and this business was carried on satisfactorily.

Two Metal Dealer's premises are registered and subject to inspection of premises and records.

SANITARY INSPECTIONS OF THE DISTRICT.

SUMMARY OF ROUTINE INSPECTIONS.

Inspections of dwelling houses re complaints	197
Houses inspected under Housing Consolidated Regulations	5
Inspections re Council House Applications... ..	74
Inspections and visits to Council Houses	28
Number of visits re infectious disease and food poisoning	44
Inspections re Improvement Grants & Loans for repairs... ..	39
Inspections re Certificates of Disrepair	11
Inspections of Schools	4
Inspections of Caravans... ..	6
Inspections of Shops	3
Inspections of farms	3
Inspections of dairies and milkshops	11
Inspections of milk vehicles	10
Inspections of premises re manufacture of Ice Cream	1
Inspections of premises re sale of Ice Cream	3
Inspections of bakehouses	12
Inspections of premises registered for manufacture of sausages, preserved and potted meat	5
Detailed Inspections under Food Hygiene Regulations	15
Inspections of butchers' shops	23
Inspections of meat vehicles	1
Inspections of fishmongers' shops or vehicles	8
Inspections of fried fish shop	3
Inspections of other food shops and stores	17
Inspections of Hotels, Cafés, Restaurants and Factory Canteens	29
Inspections of School Canteens	3
Inspections of factories (with mechanical power)	22
Inspections of factories (without mechanical power)	2
Inspections re Outworkers	2
Inspections re drainage and septic tank installations... ..	73
Inspections of streams and watercourses	7
Inspections of houses re Rats and Lice	105
Inspections of other premises re Rats and Lice	4
Inspections of sewers re Rats and Lice	195
Inspections of houses and shops re Insect Pests... ..	6
Inspections re refuse collection and removal	130
Inspections of refuse tip	105
Inspections of Rag & Metal Dealers Premises	7
Inspections of knackers' yard... ..	34
Inspections of stables	38
Inspections of piggeries	34
Inspections re keeping of animals	3
Inspections under Pet Animals Act	3
Inspections under Petroleum Acts and Regulations	38
Smoke Observations	7
Miscellaneous Inspections and Visits	<u>121</u>
	1491
Revisits re work ordered or in progress	<u>165</u>
TOTAL NUMBER OF INSPECTIONS AND REVISITS	1656

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COMPLAINTS.

150 complaints were received and investigated during the year.

NOTICES.

Informal Notices served (including Verbal Intimations)	...	...	...	...	...	...	...	81
Statutory Notices served during the year	...	...	...	...	...	...	...	Nil
Informal Notices complied with during the year	...	...	...	...	...	...	...	78
Statutory Notices complied with during the year	...	...	...	...	...	...	...	Nil

IMPROVEMENTS.

HOUSING -

Brickwork repaired or repointed	...	...	...	...	...	...	...	...	...	9
Roofs repaired and rendered watertight	...	...	...	...	...	...	...	...	...	11
Wall and ceiling plaster repaired or renewed	...	...	...	...	...	...	...	...	...	3
Dampness in walls eradicated	...	...	...	...	...	...	...	...	...	5
Solid floors repaired...	...	...	...	...	...	...	...	...	...	2
Windows repaired	...	...	...	...	...	...	...	...	...	7
Rooms cleansed	...	...	...	...	...	...	...	...	...	5
Eaves gutters cleansed or repaired	...	...	...	...	...	...	...	...	...	9
Rainwater pipes repaired or renewed	...	...	...	...	...	...	...	...	...	6
Food Storage accommodation provided	...	...	...	...	...	...	...	...	...	4
Firegrates repaired or renewed	...	...	...	...	...	...	...	...	...	5
Sinks repaired or renewed	...	...	...	...	...	...	...	...	...	6
Water supply pipes repaired...	...	...	...	...	...	...	...	...	...	2
Wasps Nests exterminated	...	...	...	...	...	...	...	...	...	9
Disinfested - insect pests	...	...	...	...	...	...	...	...	...	3
Rats and mice exterminated	...	...	...	...	...	...	...	...	...	110
Accumulations of manure or refuse, etc. removed	...	...	...	...	...	...	...	...	...	3
Yard and path paving repaired or renewed	...	...	...	...	...	...	...	...	...	1
Chimney stacks and flues repaired or renewed	...	...	...	...	...	...	...	...	...	4
Cellar flooding eliminated	...	...	...	...	...	...	...	...	...	2
Boundary walls repaired	...	...	...	...	...	...	...	...	...	1

DRAINAGE -

Public Sewers cleansed	...	...	...	...	...	...	...	...	...	1
Drainage systems repaired or reconstructed	...	...	...	...	...	...	...	...	...	4
Choked drains cleared...	...	...	...	...	...	...	...	...	...	21
Septic tank plants cleansed or otherwise put in order	...	...	...	...	...	...	...	...	...	14
Watercourses cleansed...	...	...	...	...	...	...	...	...	...	1

SANITARY CONVENIENCES -

Water closets repaired or cleansed	...	...	...	...	...	...	...	...	...	8
Water closets provided	...	...	...	...	...	...	...	...	...	1
Urinals repaired or improved	2

Ashbins provided 8

Other Improvements 9

TOTAL IMPROVEMENTS 276

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HOUSING.

STATISTICS.

Number of New houses erected during the year.

(a)	Total including numbers given separately under (b)	
(i)	By the Local Authority	14
(ii)	By other Local Authorities	Nil
(iii)	By other bodies and persons	76
(iv)	Extra Housing Units created by Flat Conversions, etc.	6
(b)	With State assistance under the Housing Acts	14

1. Inspection of Dwelling-houses during the year:-

(1)(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	130
(b)	Number of inspections made for the purpose... ..	130
(2)(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	5
(b)	Number of inspections made for the purpose... ..	5
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	111
(5)	Houses voluntarily demolished by Council to permit erection of new houses	4

2. Remedy of Defects during the year without service of formal Notices:-

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	110
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IMPROVEMENT GRANTS.

Seven applications for an improvement grant were approved during the year. Five approved schemes were satisfactorily carried out during the year. In each case the scheme provided for a new bathroom with internal W.C. and hot water supply in existing terrace type houses.

CERTIFICATES OF DISREPAIR.

12 applications were received for certificates of disrepair in pursuance of the Rent Act, 1957. One of these applications was subsequently withdrawn, and undertakings given by the owners of the houses to carry out the necessary repairs in 8 other cases. In two cases a Certificate of Disrepair was issued. One application was outstanding at the end of the year.

CARAVANS.

1 licence was issued during the year authorising the use of a caravan for a period of 6 months. The caravan was duly removed by the end of the year. There were then no caravans being used for living purposes in the district.

FACTORIES ACTS, 1937 and 1948.

During the year 24 inspections of factories and workplaces were made; verbal intimation of infringements was given at 3 premises.

1. INSPECTIONS for purposes of provisions as to health.

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspect- ions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	1	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	37	22	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	2	2	-	-
T O T A L S	40	24	-	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Number of Cases in which defects were found				Number of cases in which prose- cutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) insufficient	1	1	-	-	-
(b) unsuitable or defective	2	2	-	2	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)... ..	-	-	-	-	-
T O T A L S	3	3	NIL	2	NIL

OUTWORKERS.

5 outworkers of other districts employed by a Hale firm have been notified during the year to the authorities in whose area they reside. 3 outworkers resident in Hale were notified and the circumstances found to be satisfactory.

MEANS OF ESCAPE IN CASE OF FIRE.

1 certificate was issued during the year with regard to provision of adequate means of escape in case of fire, after improvements agreed with the County Fire Service had been carried out.

SHOPS ACT, 1950.

No action has been necessary during the year in respect of the provisions of Section 38 of the Shops Act, 1950, relating to sanitary and other arrangements in shops.

HAIRDRESSERS.

14 establishments are registered for hairdressing under the Cheshire County Council Act, 1953.

MILK SUPPLY.

There are 2 dairies in the area each of which is licensed by the County Council as pasteurisers.

There were 22 distributors retailing milk in Hale at the end of 1957, including 13 operating from premises in Hale.

The district is a designated area in which all milk sold in the area must be either Pasteurised, Sterilised or Tuberculin Tested.

MILK (SPECIAL DESIGNATIONS) REGULATIONS 1940 - 1953.

42 Licences with regard to Designated Milks were issued under these Regulations during the year:-

Designation							Bottlers	Dealers	Supplementary	Totals
Tuberculin Tested	...	...	...	...	...	...	2	6	7	15
Pasteurised	...	...	...	...	...	...	-	7	7	14
Sterilised	...	...	...	...	...	...	-	8	5	13
T O T A L S							2	21	19	42

BACTERIOLOGICAL EXAMINATION OF MILK.

During the year 26 samples of milk were taken for examination. The detailed results of 50 tests carried out were as follows:-

	Methylene Blue Test		Phosphatase Test		Tuberculosis		Turbidity Test		Total Examinations
	Satis- factory	Un- Satis- factory	Satis- factory	Un- Satis- factory	Nega- tive	Posi- tive	Nega- tive	Posi- tive	
T.T. (Pasteurised) Milk ...	7	-	7	-	1	-	-	-	15
T.T. Milk	6	1	1	-	6	-	-	-	14
Pasteurised Milk	8	-	9	-	1	-	-	-	18
Sterilised Milk	-	-	-	-	-	-	3	-	3
T O T A L S ...	21	1	17	-	8	-	3	-	50

It is pleasing to report that there was only 1 unsatisfactory sample during the year. This milk was produced and bottled outside the district and the circumstances were referred to the County Milk Advisory Officer.

The 8 samples submitted for tubercle bacilli examination proved negative. There has not been a positive sample in the last 11 years.

All examinations were carried out at the Public Health Laboratory, Monsall Hospital, Manchester.

ICE CREAM PREMISES.

Ice Cream is now manufactured for sale at only 1 premises in the district. In that case the hot mix is used in accordance with the Ice Cream (Heat Treatment) Regulations, 1947 - 52. Ice Cream is also sold at 25 other premises in the district, in each case under satisfactory conditions - in 23 of these premises only prepacked Ice Cream is sold.

INSPECTION OF MEAT AND OTHER FOODS.

There are no registered or licensed slaughterhouses in the district. In the main Butchers obtain their meat supplies from Altrincham and Manchester. 23 visits have been made to the shops, and the meat exposed for sale was of reasonable quality.

The following foods were condemned as unfit for human food and destroyed during the year:-

- 1 tin Luncheon Meat.
- 23 tins Cooked Ham.
- 1 tin Corned Beef.
- 76 other tins assorted foods.
- 9 lbs. frozen Ox Kidney.

Condemned food is disposed of either by burning in a local industrial boiler furnace, or by piercing the tins and burying on the Refuse Tip.

FOOD HYGIENE REGULATIONS.

The following is a summary of the various food premises in the district:-

- 27 Grocers and General Provision Dealers.
- 11 Butchers.
- 11 Greengrocers and/or Fishmongers.
- 1 Fried Fish Shop.
- 6 Bread & Flour Confectionery Shops.
- 8 Bakehouses.
- 4 Cafes & Restaurants.
- 6 Registered Dairies.
- 25 Registered Ice Cream Vendors Premises.
- 5 Registered Sausage & Preserved Meat Manufacturing Premises.
- 5 Licenced Houses.

15 food premises were the subject of detailed inspection under the Food Hygiene Regulations, and in each case the provisions of the regulations were outlined to, and discussed with, the proprietor.

The following improvements were carried out subsequent to the inspections mentioned above:-

Cleansing of walls	...	...	...	...	...	...	5
Sinks provided	...	...	...	...	...	...	3
Washbasins provided	...	...	...	...	...	...	2
Hot water supply provided	...	...	...	...	...	...	4
Cold water supply provided	...	...	...	...	...	...	3
Clothing storage accommodation provided	...	...	...	...	...	...	2
Refuse receptacles provided	...	...	...	...	...	...	1
First Aid Equipment provided	...	...	...	...	...	...	3
Nailbrushes provided	...	...	...	...	...	...	1
Table surfaces, etc. made impervious	...	...	...	...	...	...	1
Insect pests eradicated	...	...	...	...	...	...	1
Refrigerators provided or repaired	2
Screening of foods provided	2
Other improvements	<u>3</u>
							33

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In all some 143 inspections were made of the various premises used for the preparation, storage or sale of food during the year, and in the main there is an awareness of the provisions of the Food Hygiene Regulations, and a general desire to carry out their requirements. Most shopkeepers are conscious of the fact that "clean food" is good business.

FOOD AND DRUGS ACT, 1955 - SAMPLING.

The taking of samples under the Food and Drugs Act, 1955, is carried out by the Cheshire County Council.

I am indebted to Mr. S. Hallard, Chief Weights and Measures Inspector, Cheshire County Council, for the following report on the work under this heading, carried out during the year:-

Name of Sample	Number of Samples obtained	Number of Non-Standard Samples
Aspirin (Junior)	1	-
Double Cream	1	-
Flour (plain)... ..	2	-
Ice Cream	1	-
Lemon Curd	1	-
Marzine (travel sickness pills)... ..	1	-
Milk (Fresh)	22	3
Olive Oil	1	-
Parsley (dried)	1	-
Pepper (white)	1	-
Raspberries	1	-
Rose Hip Syrup	1	-
Sunny Spread (Sandwich Spread)	1	-
Yeast Tablets... ..	1	-
Yoghourt	1	-
TOTALS	37	3

With reference to the three samples of milk shown as non-standard, Mr. Hallard comments that they were deficient in solids not fat to the extent of 2.3%, 1.1%, and 1.1%, respectively - but no action was taken as the Analyst certified them to be abnormal milk and thus, were genuine.

PUBLIC CLEANSING SERVICE.

The Council maintained weekly emptying of ashbins throughout the year. The Department has one S.& D.Fore & Aft Tipper, and two other S.& D.Freighters, making 3 vehicles in all.

The collection of refuse is carried out by the Local Authority over the whole district.

Cesspools and septic tanks are emptied free of charge by the Council as required. It is estimated that there are at present 124 houses in the district draining to cesspools or septic tanks.

REFUSE DISPOSAL.

It was necessary to tip directly into the water area on Grove Lane for several months of the year. Tipping below and above the water was arranged intermittently and the main pond area is separated from the area of tipping by causeways made by the tipping of inorganic materials. These operations were carried out without nuisance, and without apparent damage to fish life in the main pond.

In addition, tipping was carried out very near to houses on the Delahays Road side of the tip, without complaint from the neighbouring residents. The land in question was raised to form a car park for use in connection with the Council Fishing Pond.

RODENT CONTROL.

Treatment is carried out by one of the Council's workmen, trained in disinfestation methods.

Disinfestation of the Council's sewers carried out during the year was as follows:-

In March a maintenance treatment was effected by baiting 60 manholes, and poison baits were subsequently laid in 25 of these.

A 10% test was conducted in October and revealed evidence of rats in 24 out of 65 manholes baited, there being 600 foul sewer manholes in the area.

As a result of this test, treatment was confined to 59 manholes, and these showed evidence of rats in 38, and poisoning was effected in 38 manholes.

The Council continued to treat dwelling houses infested with rats and mice, free of charge.

Details are given hereunder of investigations and treatments carried out during the year:-

	TYPE OF PROPERTY				(5) Agri- cultural
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1) (2) & (3)	
I. Number of properties in Local Authority's District	3	4476	201	4680	8
II. Number of properties inspected as a result of:					
(a) Notification	2	105	2	109	-
(b) Survey under the Act	-	-	-	-	-
(c) Otherwise (e.g. when visited primarily for some other purpose)	-	-	51	51	4
III. Number of properties inspected (in Sect. II) which were found to be infested by:					
(a) Rats (Major	-	-	-	-	-
(Minor	2	82	-	84	-
(b) Mice (Major	-	-	-	-	-
(Minor	-	23	3	26	-
IV. Number of infested properties (in Sect. III) treated by the Local Authority	2	105	3	110	-
V. Total treatments carried out - including re-treatments	12	105	3	120	-
VI. Number of notices served under Section 4 of the Act:					
(a) Treatment	-	-	-	-	-
(b) Structural Work (i.e. Proofing)	-	-	-	-	-
VII. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act	-	-	-	-	-
VIII. Legal Proceedings	-	-	-	-	-
IX. Number of "Block" control schemes carried out	-	-	-	-	-

I am, Gentlemen,

Your obedient servant,

F. J. SEALEY,

Public Health Inspector.

